

**REMARKS**

Applicant has carefully reviewed and considered the Office Action of April 12, 2006, including the cited prior art. In response, Applicant has amended claims 4,10 and 20. In addition, Applicant has canceled claims 7 and 18, which Examiner had objected to, and rewritten them in independent form as newly added claims 24 and 25. In view of the amendments made and the remarks which follow, Applicant believes all claims to be allowable, and respectfully requests issuance of a timely Notice of Allowance.


Claims 4 and 10 stand rejected under 35 U.S.C. § 102 as anticipated by Pearson (USPN 6,501,658). Pearson discloses the use of shock absorbers or other dampening mechanisms for use with a heat sink assembly to reduce shock and vibration induced relative to the heat sink assembly and the board it is mounted on. Pearson discloses a body portion adapted to thermally couple to a semiconductor integrated circuit, a mounting portion which couples to an open slot, a resilient mounting assembly removably disposed on the mounting portion, and a retaining mechanism to hold the mounting member in place. However, Applicant respectfully submits that Pearson does not disclose a mounting portion adapted to removably couple with an open slot formed in the edge of the mounting member, which is required by both claims 4 as amended. Further, Pearson does not disclose a mounting portion removably coupled to an open slot in an edge of a mounting member as required by claim 10 as amended. The mounting structure of Pearson is only disclosed as coupling to keyhole slots bored in the center of a mounting member, as illustrated in FIGS. 12-13. Applicant respectfully submits that the edge slot used by the Applicant's invention are neither expressly nor inherently disclosed in the Pearson reference, and for this reason the Pearson reference cannot anticipate claims 4 and 10 as amended.

**CONCLUSION**

Applicant respectfully submits that in light of the amendments to the claims and the argument set forth in this response, this application is now in condition for allowance, and respectfully requests that a timely Notice of Allowance be issued. However, should Examiner be of the opinion that further amendment or response is required, Applicant encourages Examiner to contact the undersigned attorney at the telephone number set forth below. Further, although no additional fees are believed to be due at this time, the Commissioner is authorized to charge any additional fees or deficiencies or credit any overpayments to Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd., Deposit Account No. 50-1039 with reference to attorney docket number (1444-0090).

Respectfully submitted,

COOK, ALEX, McFARRON, MANZO,  
CUMMINGS & MEHLER, LTD.

By:   
David Mundt, Reg. No. 41,207

200 West Adams Street  
Suite 2850  
Chicago, Illinois 60606

Telephone: (312) 984-0144  
Facsimile: (312) 984-0146

August 14, 2006